

ABSTRACT OF THE DISCLOSURE

Moreover, as a case of not using the press work, in a separator of a polymer electrolyte fuel cell described in a Japanese Unexamined Patent Publication JP-A 2001-767748, a gas channel is formed by printing an electrically conductive material onto an electrically conductive base material. To be specific, as the electrically conductive base material is used a molded plate formed of carbon powder and a thermosetting resin as main components, and as the electrically conductive material is used carbon paste containing carbon powder as a main component.